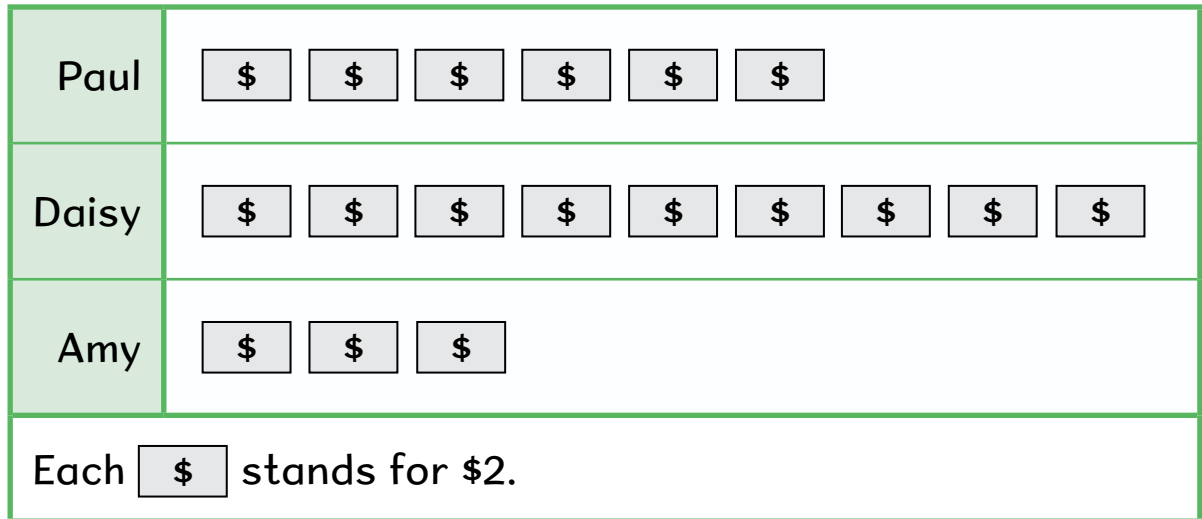


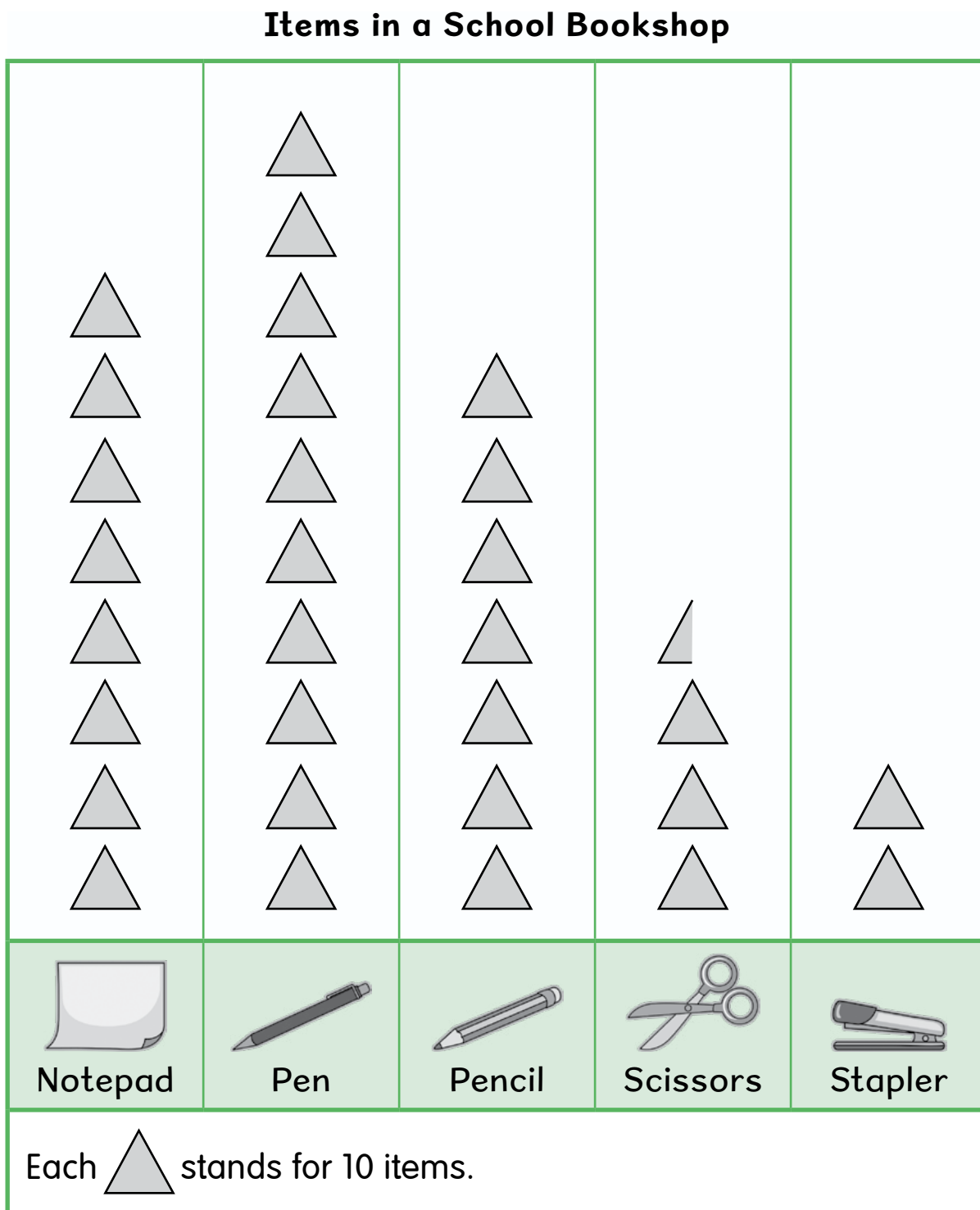
**Practice 2** Making Picture Graphs

- 1 The picture graph shows the savings of 3 children.

**Savings of 3 Children**

- (a)  saves the most money.
- (b)  saves the least money.
- (c) Paul saves .
- (d) Daisy saves  more than Paul.
- (e) Paul and Amy save  altogether.

- 2 The picture graph shows the different items that a school bookshop has.

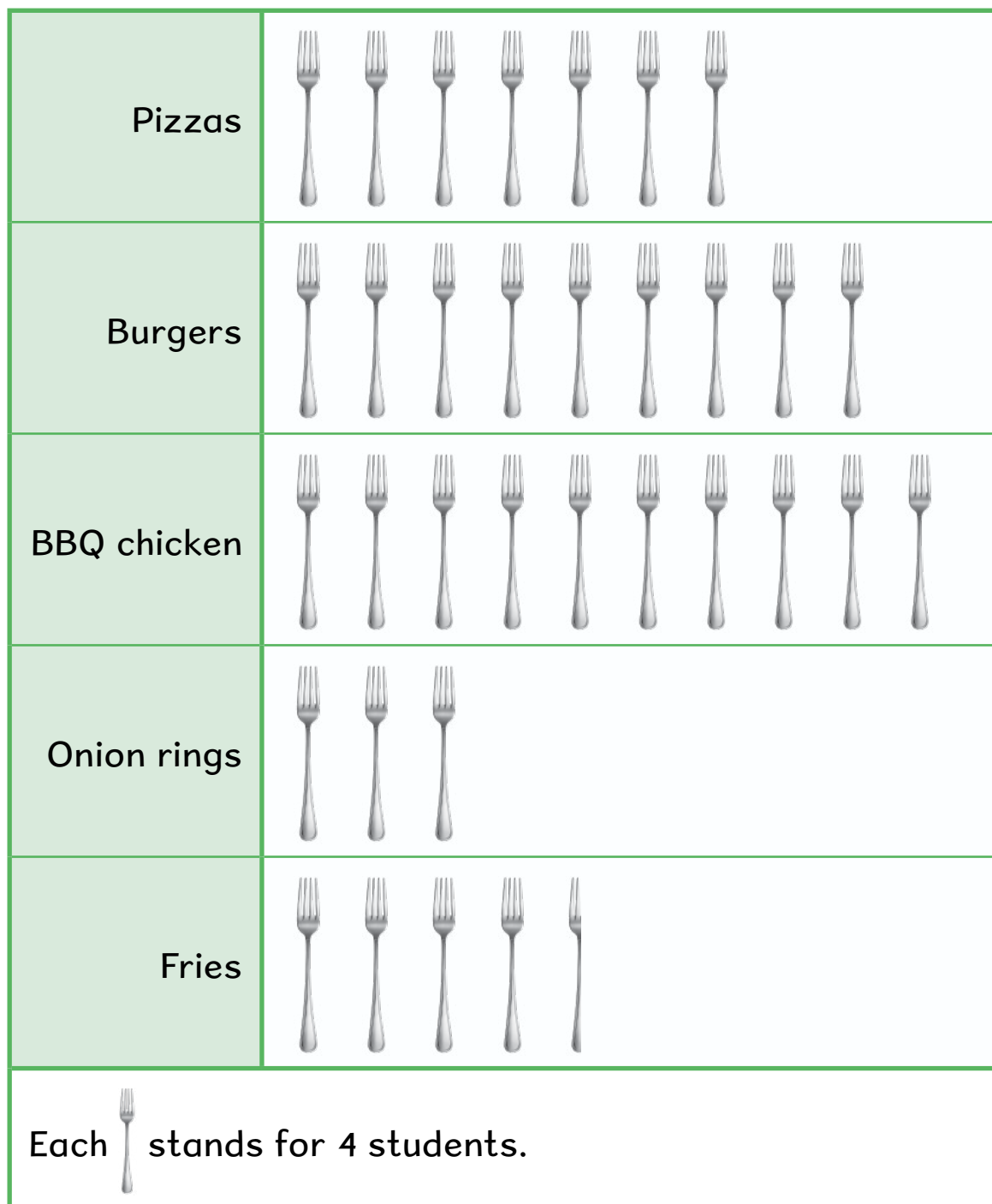


- (a) There are  notepads.
- (b) There are  pairs of scissors.
- (c) The bookshop has the most .
- (d) The bookshop has the fewest .
- (e) There are  staplers.
- (f) There are  fewer pencils than notepads.

- 3 Students in some Primary 2 classes were asked about their favourite fast food.

The picture graph below shows their choices.

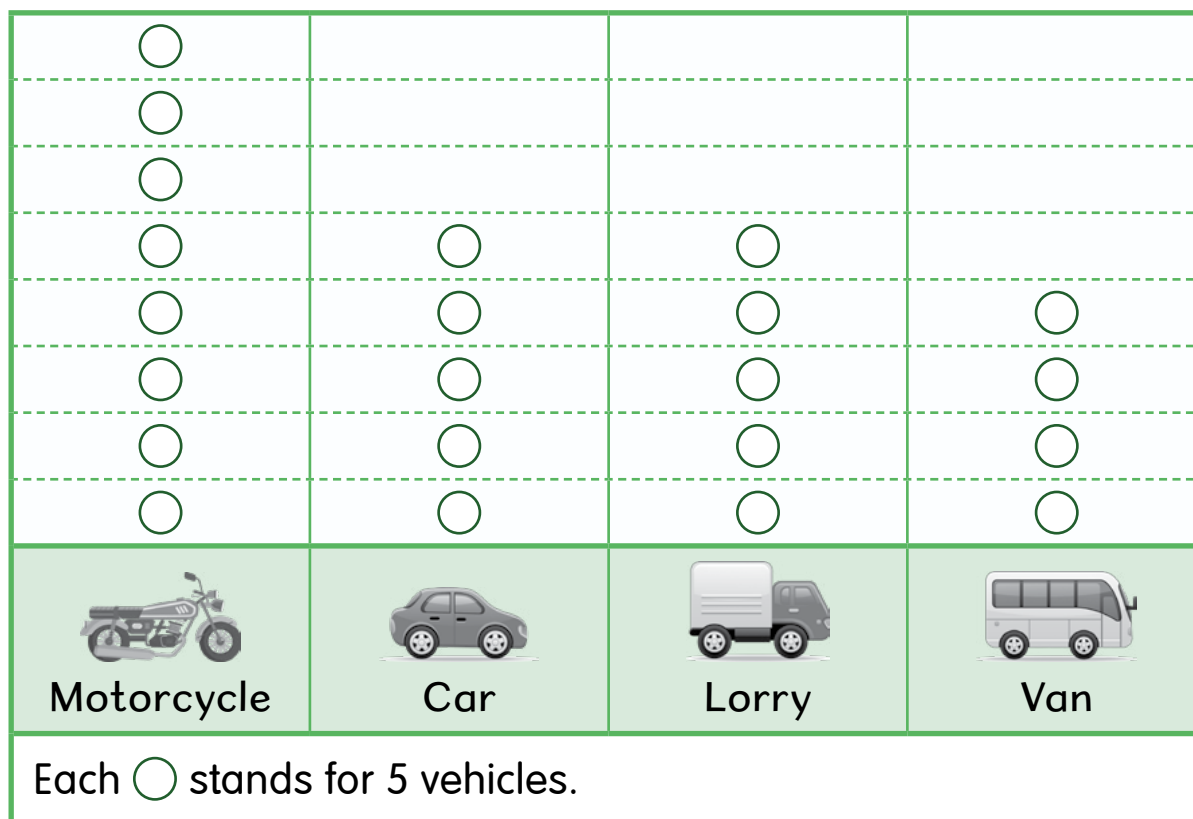
**Favourite Fast Food of Students in Primary 2**



- (a)  students like burgers.
- (b)  students like pizzas.
- (c) 40 students like .
- (d)  more students like burgers than pizzas.
- (e)  more students like BBQ chicken than burgers.
- (f)  fewer students like onion rings than pizzas.
- (g)  fewer students like fries than burgers.

- 4 The picture graph shows the number of road accidents in a small town involving vehicles in 2024.

**Road Accidents Involving Vehicles in 2024**

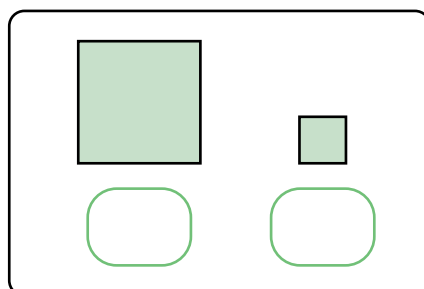
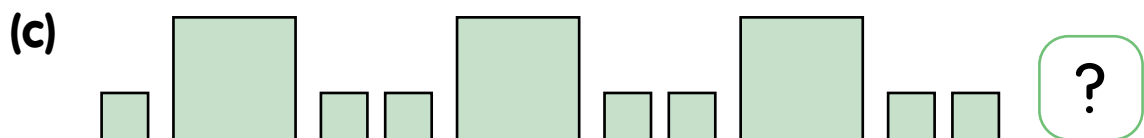
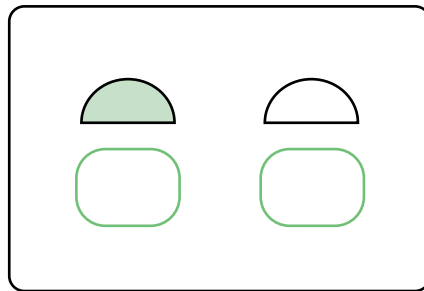
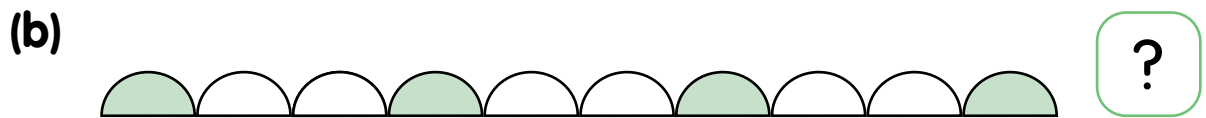
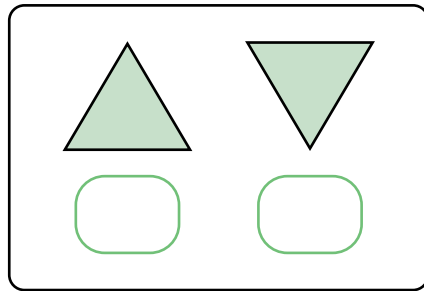
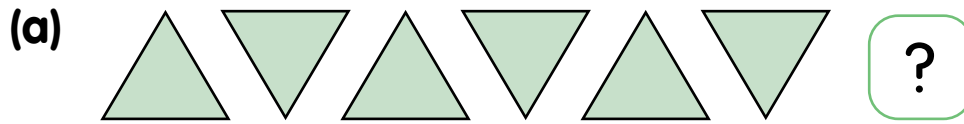


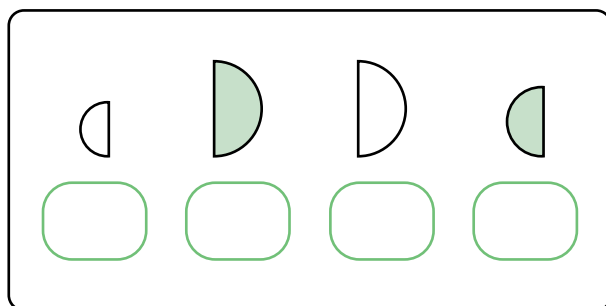
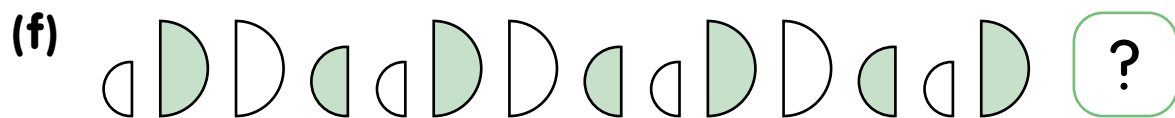
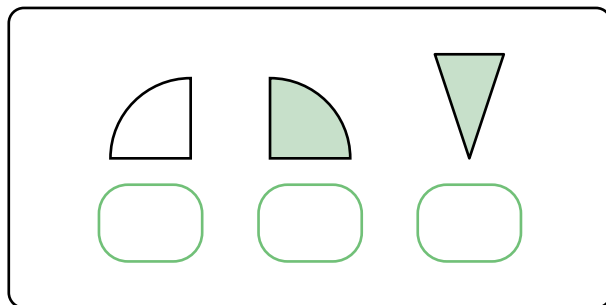
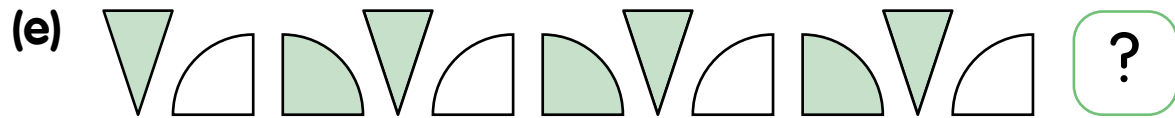
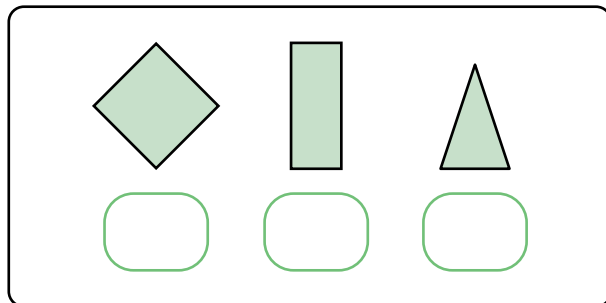
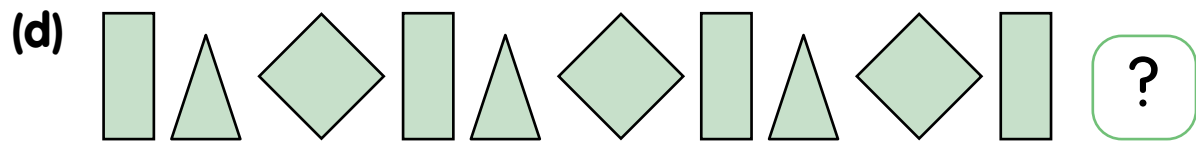
Use the picture graph to complete the report below.

Most of the road accidents were  accidents. There were as many  accidents as  accidents. Some of these accidents took place because the drivers were tired and sleepy or they were speeding.  accidents took place the fewest number of times.

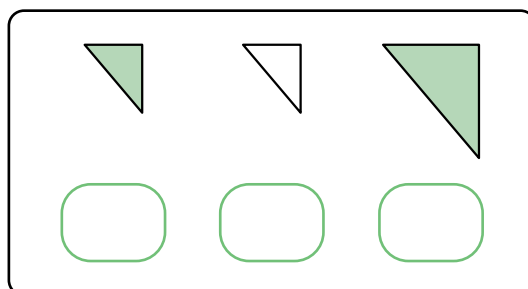
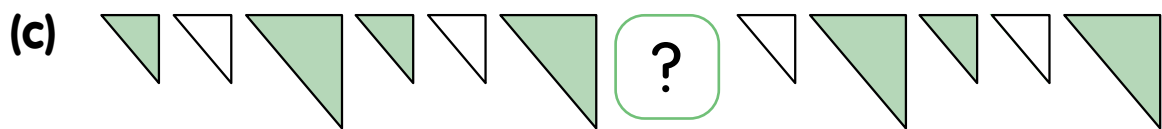
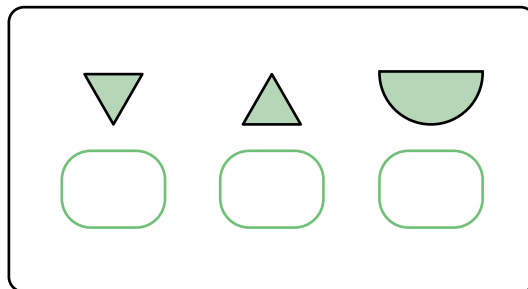
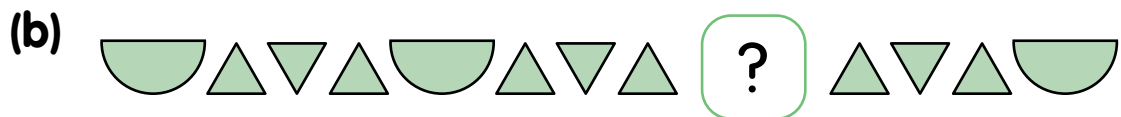
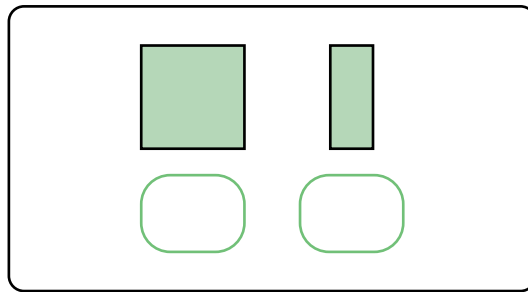
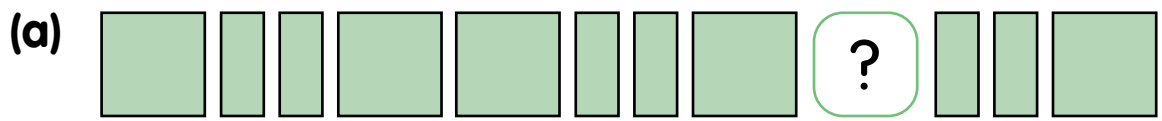
**Practice 2 Making Patterns with Shapes**

- 1 Tick (✓) the box to show the shape that comes next in the given pattern.

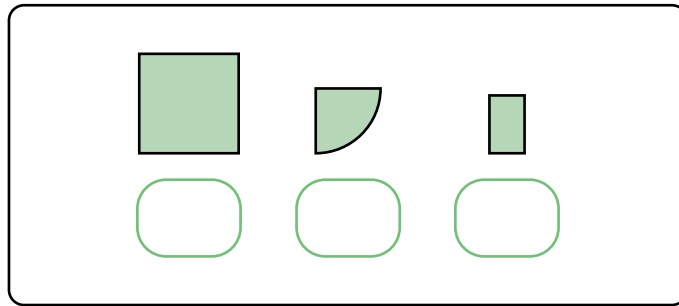
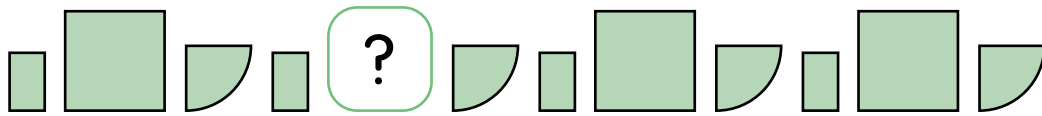




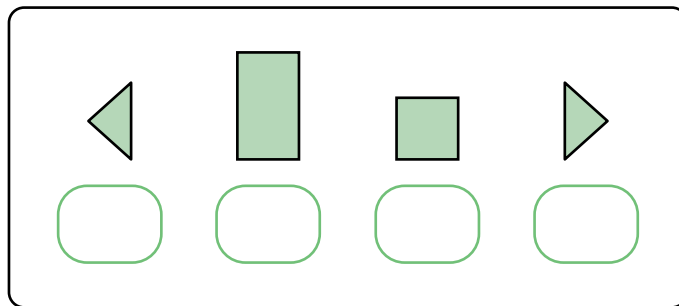
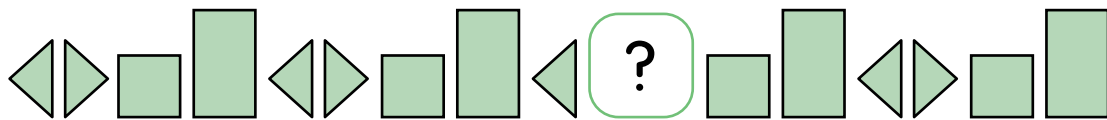
2 Tick (✓) the box to show the missing shape in the given pattern.



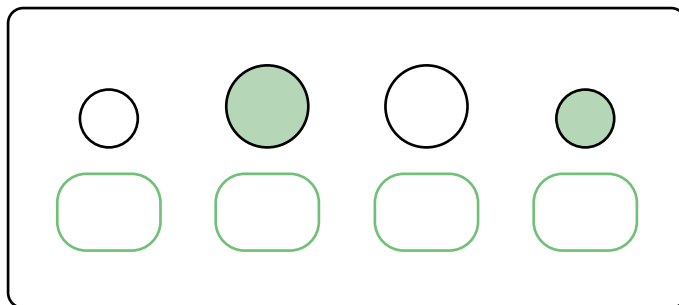
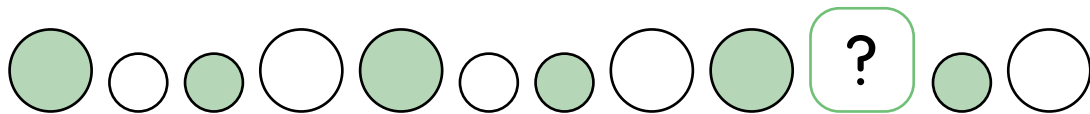
(d)



(e)



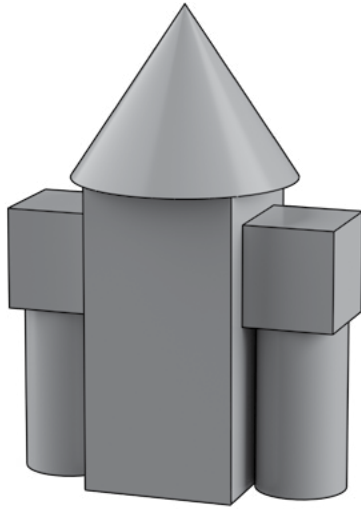
(f)



**Practice 4** Building Figures with 3-Dimensional Shapes

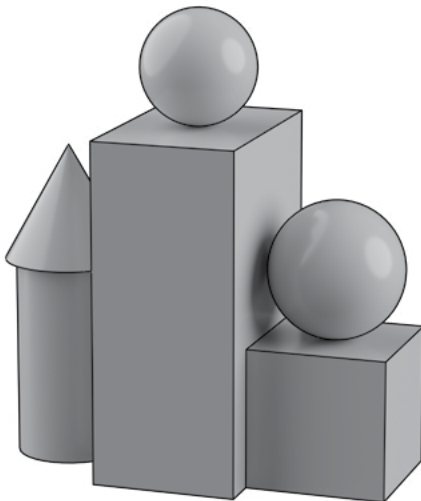
Write the number of 3D shapes used to make each model.

(a)



- cubes
- cuboid
- cone
- cylinders
- spheres

(b)



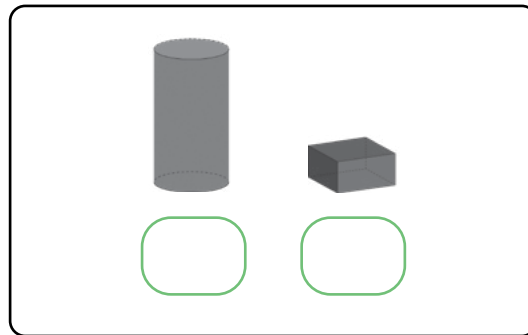
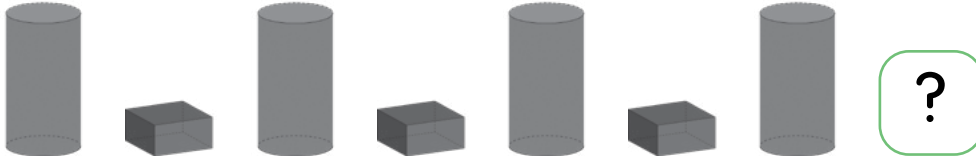
- cube
- cuboid
- cone
- cylinder
- spheres

Name: Class: Date: 

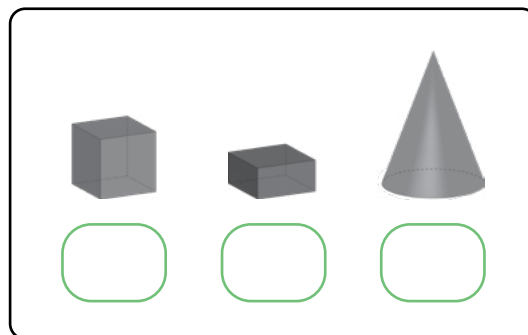
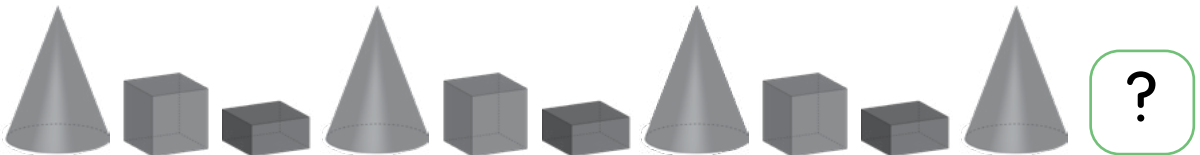
## Practice 5 Making Patterns with 3-Dimensional Shapes

Tick (✓) the box that represents the missing 3D shape in the following patterns.

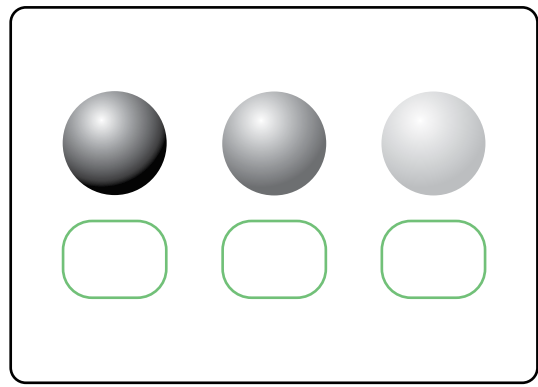
1



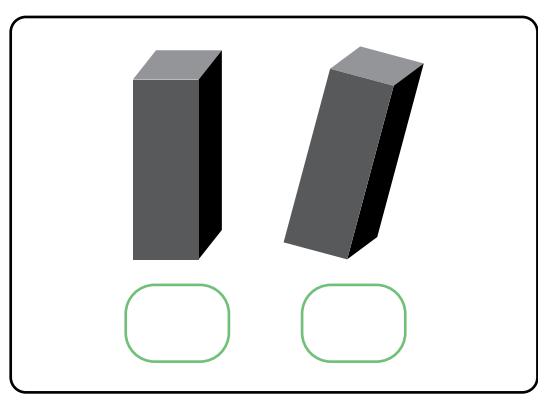
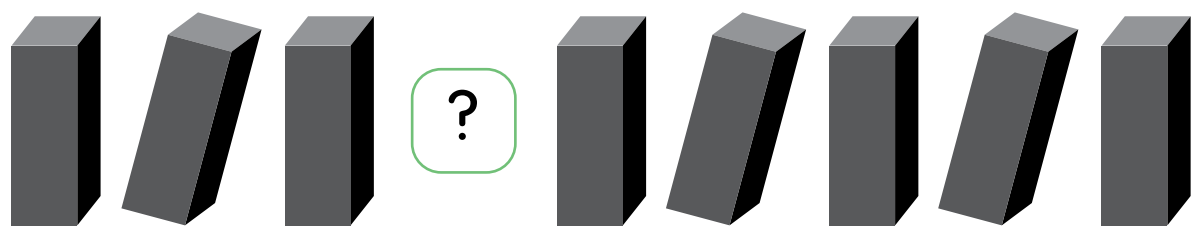
2



3

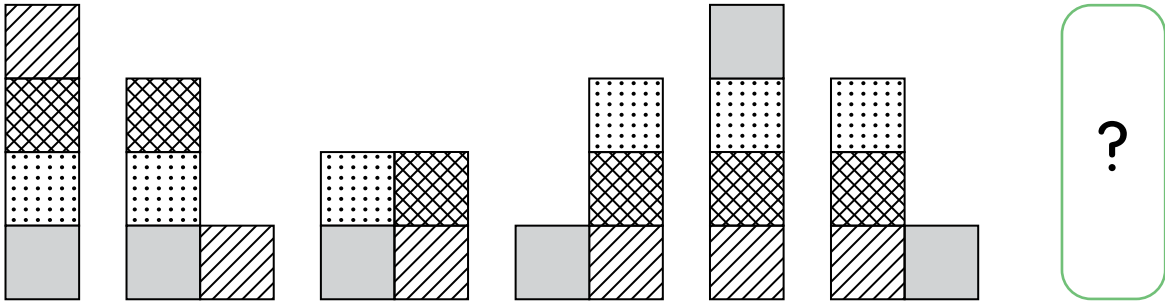


4



**Problem Solving**

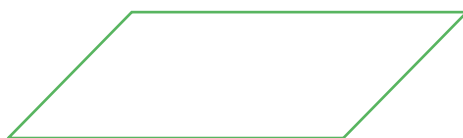
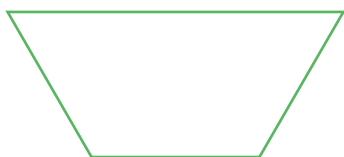
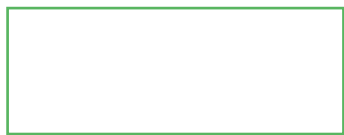
- 1 Study the squares.  
What is the next figure?  
Draw it.



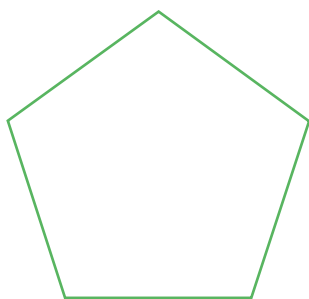
Start with the 4 squares as shown.  
Move one square each time to get the next figure.

The next figure is:

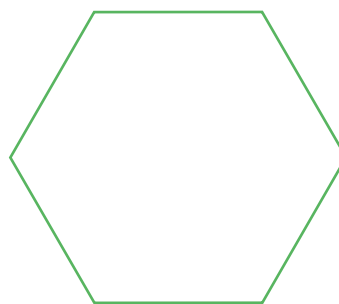
- 2 (a)** These are 4-sided shapes made up of 2 triangles each.  
Draw lines to show the triangles.



- (b)** These are 5-sided and 6-sided shapes made up of triangles.  
Draw lines to show the triangles.



This shape is made up of 3 triangles.



This shape is made up of 4 triangles.